



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant: Ling CHEN, et al

Assignee: APPLIED MATERIALS, INC.

Title: METHOD FOR GROWING THIN FILMS BY CATALYTIC ENHANCEMENT

Serial No.: 10/050,654

Confirmation Number: 6065

Filed: 01/16/2002

Group Art Unit: 1762

Attorney Docket No.: 005027-02 CPI/COPPER

Examiner: Unknown

Santa Clara, California
May 3, 2002

Box Missing Parts
COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231
Attention: Manager
Applications Division

05/15/2002 TGEDANU1 00000078 501074 10030634
02 FC:115 110.00 CH
RESPONSE TO NOTICE TO FILE MISSING PARTS
OF APPLICATION - FILING DATE GRANTED

Sir:

In response to the Notice to File Missing Parts of Application - Filing Date Granted mailed by the United States Patent and Trademark Office on February 13, 2002, the following documents are enclosed to complete the filing of the above-identified patent application:

1. A combined declaration and power of attorney signed by the inventor(s) in compliance with 37 CFR 1.63 (6 pages);
2. A copy of the Notice to File Missing Parts of Application - Filing Date Granted

The United States Patent and Trademark Office is hereby authorized to charge the following fees to Deposit Account 50-1074;

1. Filing Fee - Original Patent Application (37 CFR 1.16(a))
2. Fees for claims
 - each independent claim in excess of 3 (37 CFR 1.16(f))
 - each claim in excess of 20 (37 CFR 1.16(c))
 - each multiple dependent claim (37 CFR 1.16(d))
 - Late Payment of filing fee or late filing of original declaration or oath - (37 CFR 1.16(e))

Total Completion Fees

\$ 130
\$ 130

3. Applicant petitions for an extension of time, the fees for which are set out in 37 CFR 1.17(a)-(d), for the total number of months checked below:

Extension (Months)	Fee for other than Small Entity
<u>X</u> One Month	\$ 110.00
Two Months	\$ 400.00
Three Months	\$ 920.00
Four Months	\$1,440.00

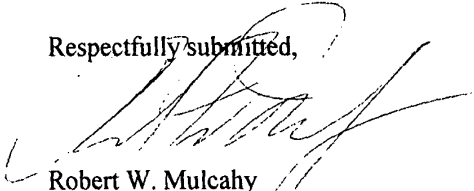
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If an additional extension of time is required please consider this a petition therefor.

4. The Commissioner is hereby authorized to charge \$240 and any additional fees which may be required, or credit any overpayment, to Deposit Account No.50-1074.

It is hereby respectfully submitted that the enclosed documents complete the filing of the above-named patent application and justify the filing date of 01/16/2002. Please telephone the undersigned at (408) 563-2726 if there are any questions regarding this matter.

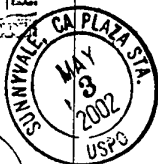
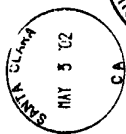
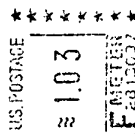
Respectfully submitted,


Robert W. Mulcahy
Registration No. 25,436

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231 on 5/3/02.

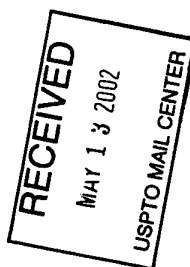
Signature:


Maureen Walstra



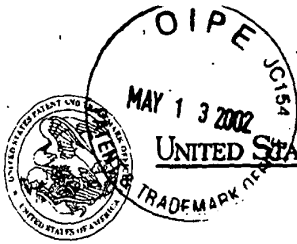
APPLIED MATERIALS

3050 Bowers Avenue
Santa Clara, California 95054-3229
Address Correction Requested



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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS
PATENT AND TRADEMARK OFFICE
WASHINGTON, D.C. 20231
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/050,654	01/16/2002	Ling Chen	422.05.01

PATENT COUNSEL
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P.O. BOX 450A
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REC'D FEB 20 2002

CONFIRMATION NO. 6065

FORMALITIES LETTER



OC000000007472798

Date Mailed: 02/13/2002

05/15/2002 TGEDAMU1 00000078 501074 10050654 FILED UNDER 37 CFR 1.53(b)
01 FC:105 130.00 CH

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.
A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

A copy of this notice MUST be returned with the reply.

Melanie L. Hines
Customer Service Center
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE